ORM PCT 1390 REV. 5/93

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

THIELERT - 6 PCT

APPLICATION NO. (if known, see 37 CFR 1.5)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/EP2003/008580

INTERNATIONAL FILING DATE AUGUST 2, 2003

PRIORITY DATE CLAIMED **DECEMBER 11, 2002**

TITLE OF INVENTION

COOLING DEVICE FOR COKE OVEN GAS

APPLICANT(S) FOR DO/EO/US

Holger THIELERT

- Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X A copy of the International Application as filed (35 U.S.C. 371(c)(2) a. X is transmitted herewith (required only if not transmitted by the International Bureau) b. ____ has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). X A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. ____ are transmitted herewith (required only if not transmitted by the International Bureau)... have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. ____ have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. ___ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. ___ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ___ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. ____ A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification.
- 15. ____ A change of power of attorney and/or address letter.
- 16. X_ Other items or information:
 - _2 sheets of drawings

APPLICATION LOUIS kn	own, see 37 CFR 1.5)	JCZI) Rec'd PCT	PATERNATIONAL JU	ATZOLOGIS DOCKET NO.
10/	538272	and the same		PCT/EP2003/ 008580	THIELERT - 6 PCT
X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
X a) Basic national fee			\$ 300.00	\$	
X b) Examination fee			\$ 200.00	\$	
X c) Search fee\$ 500.00				\$	
TOTAL OF ABOVE CALCULATIONS= \$1,000.00				\$ 1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA			
Total Claims	4 - 20 =	0	x \$ 50.00	\$	
Independent Claims	1 - 3 =	0	× \$200.00	\$	
Multiple dependent	claim(s) (if applicable)		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
Reduction by 1/2 for Small Entity status.				s	
SUBTOTAL =				\$ 1,000.00	***************************************
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(ft)). +				\$	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$.	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
Amount to be refunded:					s
		Ar	nount to be charged:		s
a. X A chec b. Please copy o c. X The Co	e charge my Dep of this sheet is en ommissioner is h	of \$ <u>1,000.00</u> to cover the above for sit Account No. 03-2468 in the amount No. 03-2468 in the amount No.	unt of \$i ional fees which	_ to cover the about n may be required,	•
		ime limit under 37 CFR 1.494 or 1.4 nd granted to restore the application			o revive (37 CFR
SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. (Customer No. 25889) 1077 Northern Boulevard Roslyn, New York 11576-1696 (516) 365-9802 Edward R. Freedman Reg. No. 26,048					
Express Mail NoEV 723898254 US Date of Deposit					